

All claims standing for examination in the above-referenced case are reproduced below as an aid in prosecution. The specification and claims 1, 3, 4, 5, 6, 7 and 8 are amended in this response.

In the claims:

1. (currently amended) A system for configuring network appliances, comprising:
 - a server having a connection to a network;
 - a data repository accessible by the server; and
 - control routines executing on the server for configuring said network appliances via the said network connection to said network;

wherein, upon receiving a request from a network appliance via the network connection, including information identifying an account to be used, the control routines consult the database for correct procedure, and interact with the appliance via the network connection to configure the appliance for network access and operation.
2. (original) The system of claim 1 wherein the network connection comprises a COST network.
3. (currently amended) The system of claim 1 wherein the dial-up server further comprises an Internet connection, and information from the Internet is used in configuring Internet network appliances.
4. (currently amended) The system of claim 1 wherein the control routines in the server interact with compatible control routines pre-programmed in

the Internet network appliance during configuration.

5. (currently amended) ~~An Internet A network~~ appliance comprising:
 - a network connection port; and
 - pre-programmed configuration routines,
 - wherein, upon connection to the network a communication with a configuration server connected to the network is initiated with the appliance providing information identifying an account to be used, and the appliance interacts with compatible control routines executing on the server to configure the appliance.
6. (currently amended) The Internet network appliance of claim 5 wherein the network is a connection-type telephone network.
7. (currently amended) The Internet network appliance of claim 6 wherein based on the initiation of the connection the server selects the appropriate routines to service the particular Internet appliance.
8. (currently amended) A method for configuring ~~an Internet a network~~ appliance, comprising steps of:
 - (a) pre-programming the Internet network appliance with first configuration routines adapted to interact with a remote network configuration server having second configuration routines, the ~~first~~ first routines including information identifying an account to be used;
 - (b) connecting the Internet network appliance by the network port to a compatible network;
 - (c) providing an initiation signal causing the appliance to establish communication and initiate interaction with the configuration server; and

(d) configuring the Internet network appliance for Internet access by interaction of the first and second configuration routines.

9. (original) The method of claim 8 wherein, in step (a) the network is a connection-type telephony network.

10. (original) The method of claim 9 wherein in step (d) the configuration server uses one or both of Automatic Number Identification (ANI) and Destination Number Information Service (DNIS) to select specific configuration routines for the particular appliance.